EPA Region II, Meadowlands Plating and Finishing Site Decontamination Waste Water Treatment

The waste water at the Meadowlands Plating and Finishing Site will be generated from decontamination operations that involve the washing down of plating equipment, and surrounding facility floors and sumps. The waters from this operation are collected and then batch treated for the following: Cyanide destruction, hexavalent chromium reduction, precipitation of metals, PH adjustment, filtration through a sand filter and particulate filter.

See hand drawing for treatment schematic.

Waste Water Treatment Schematic

